

APPENDIX H. PAYBACK PERIOD RESULTS

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APPENDIX H. PAYBACK PERIOD RESULTS

H.1 PAYBACK PERIOD RESULTS

The following section contains the preliminary payback period results for all the efficiency improvement levels. All charts show the frequency distribution of simple payback periods. Charts are shown for scenarios of reference, low economic growth and high economic growth cases as defined by EIA's Annual Energy Outlook (AEO99).

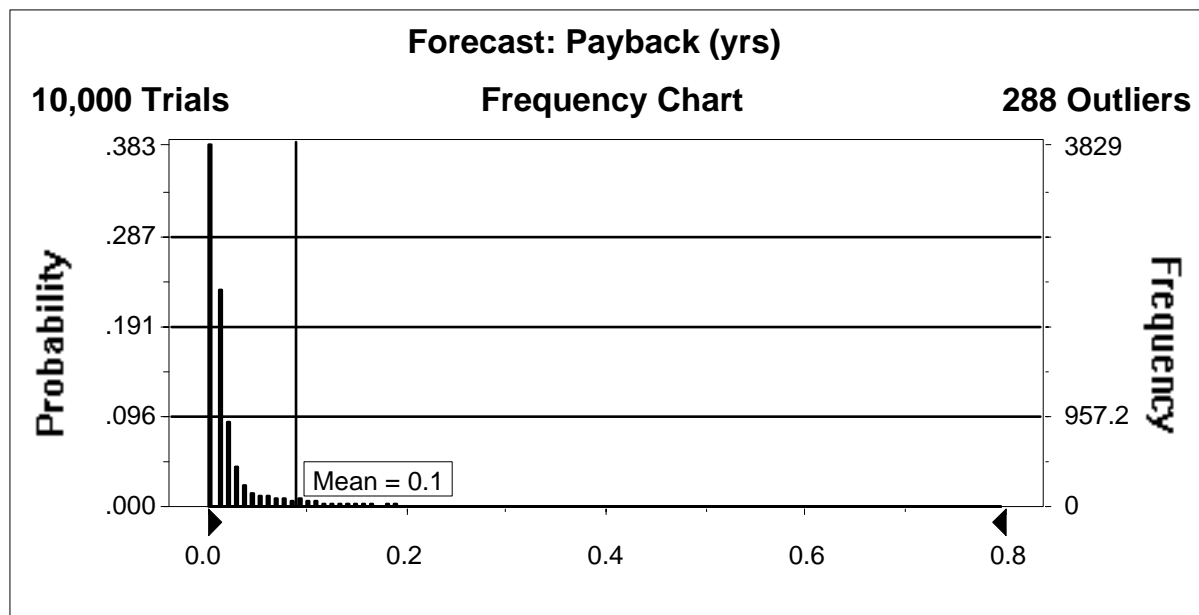


Figure H.1 MEF of 0.860 (5% Reduction in Energy Use), Reference Case

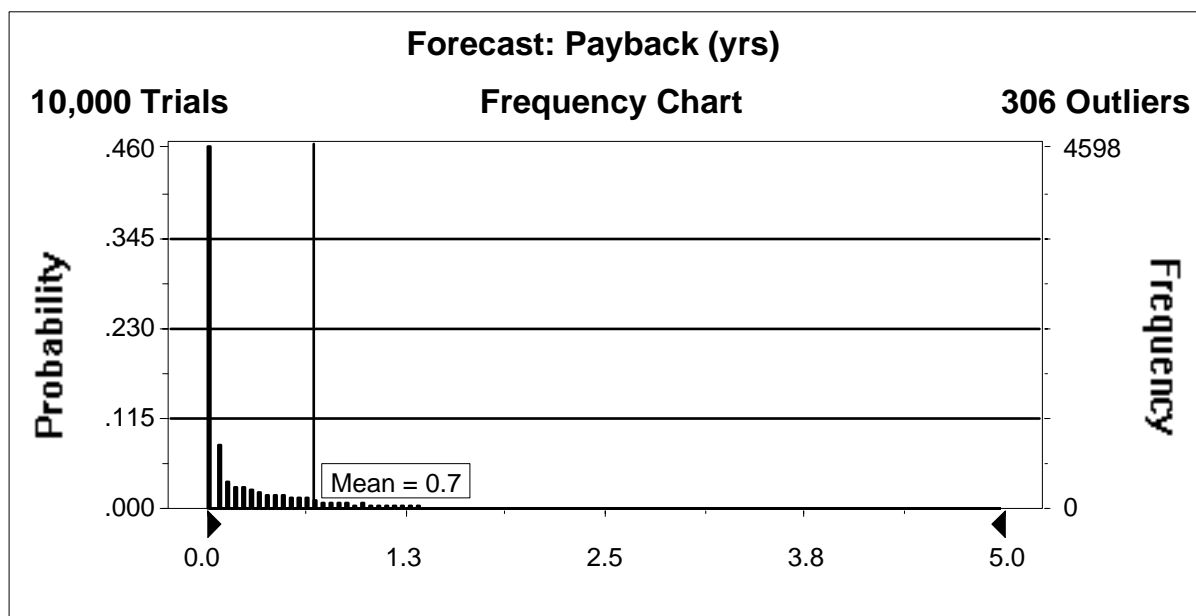


Figure H.2 MEF of 0.908 (10% Reduction in Energy Use), Reference Case

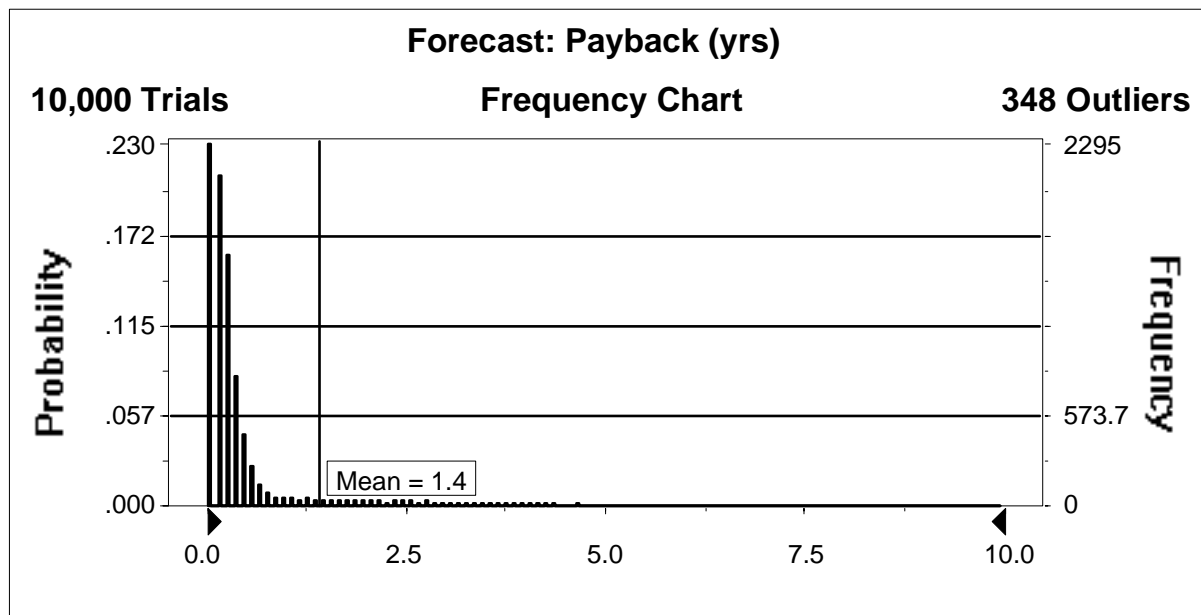


Figure H.3 MEF of 0.961 (15% Reduction in Energy Use), Reference Case

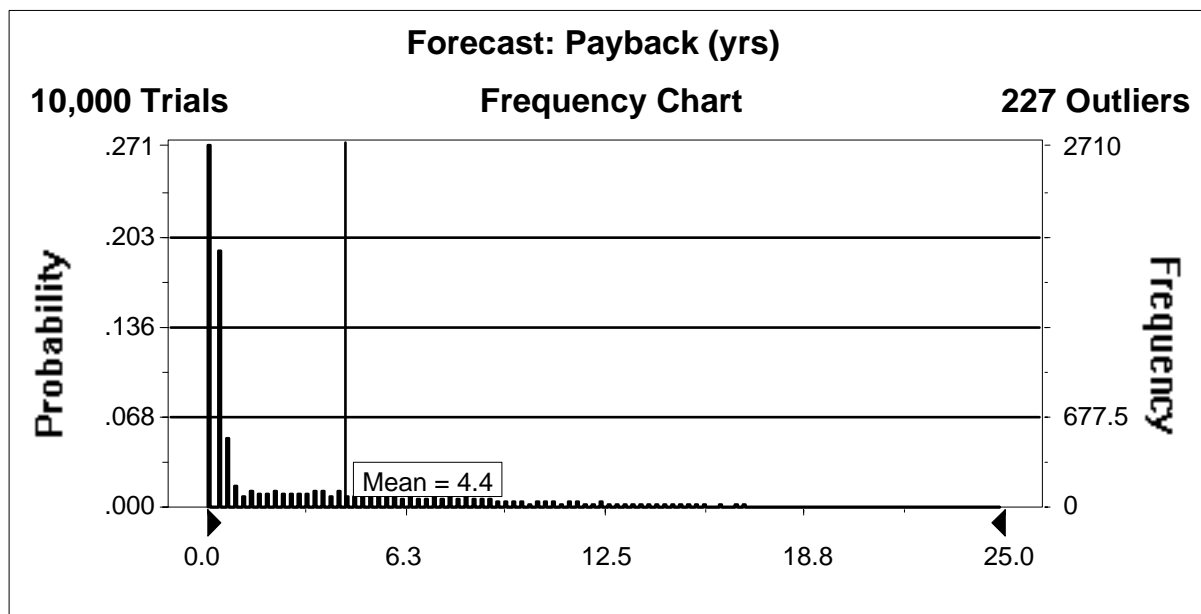


Figure H.4 MEF of 1.021 (20% Reduction in Energy Use), Reference Case

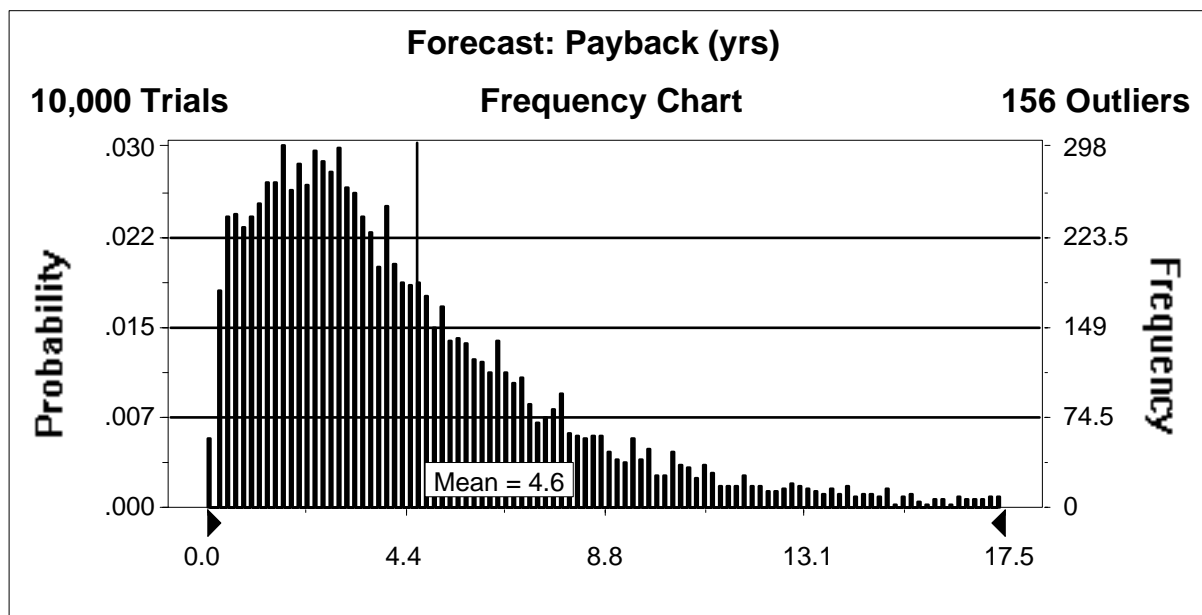


Figure H.5 MEF of 1.04 in 2004, Reference Case

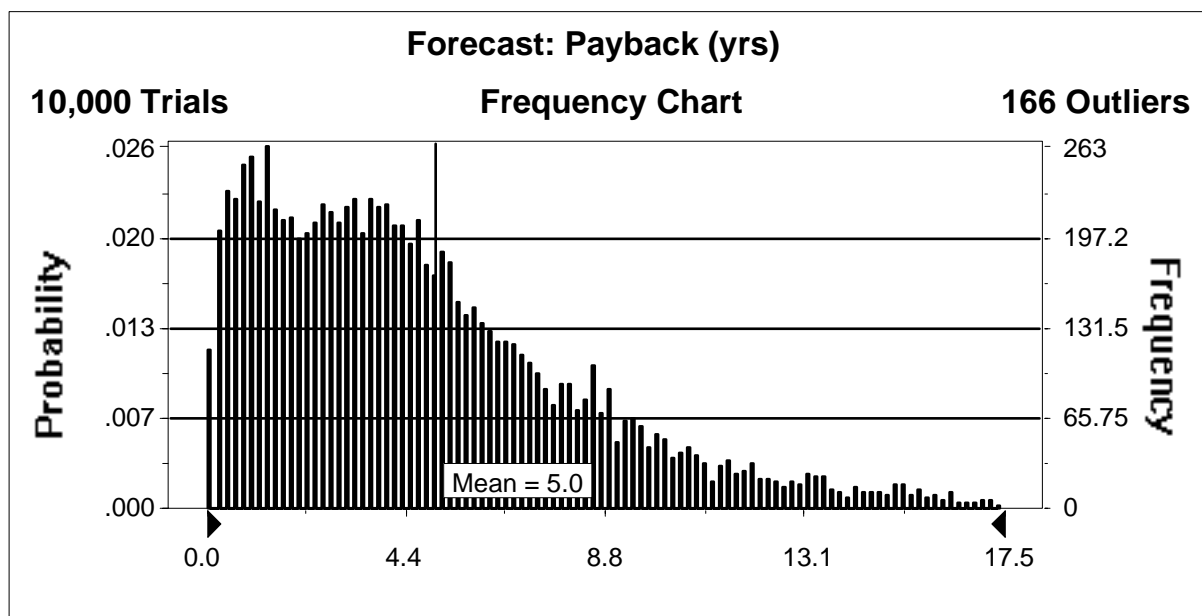


Figure H.6 MEF of 1.089 (25% Reduction in Energy Use), Reference Case

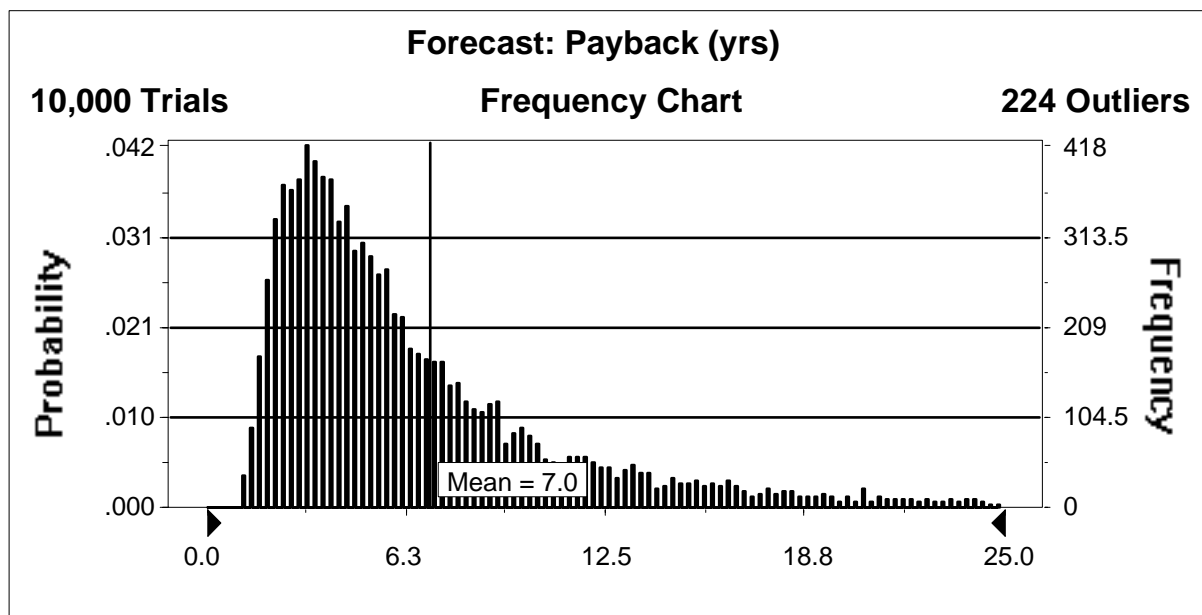


Figure H.7 MEF of 1.257 (35% Reduction in Energy Use), Reference Case

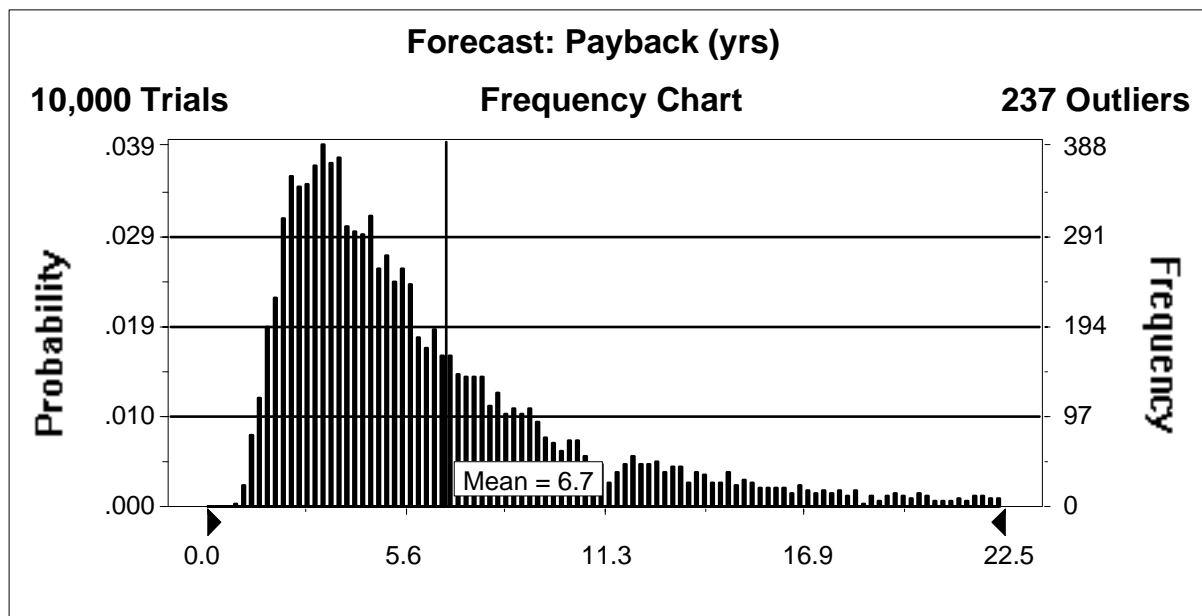


Figure H.8 MEF = 1.26 in 2007, Reference Case

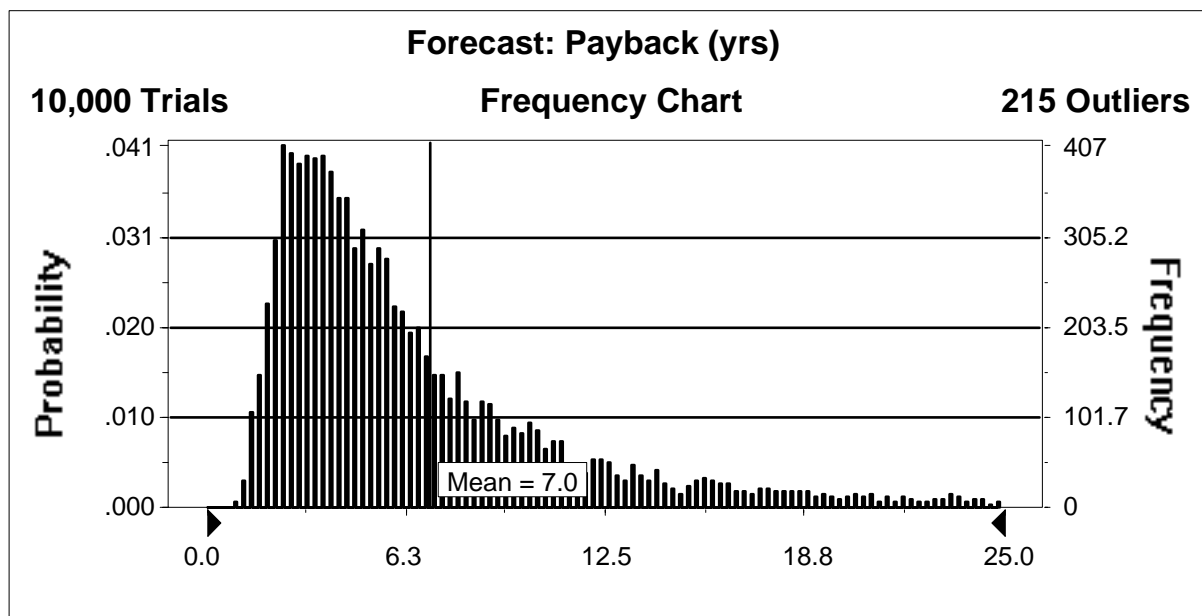


Figure H.9 MEF of 1.362 (40% Reduction in Energy Use), Reference Case

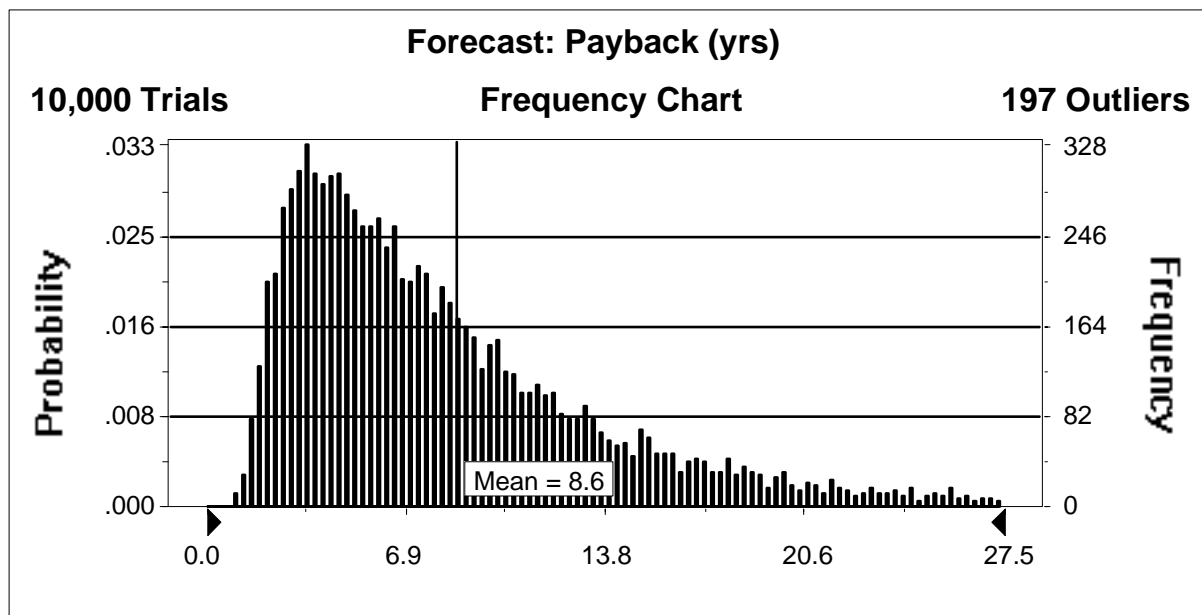


Figure H.10 MEF of 1.485 (45% Reduction in Energy Use), Reference Case

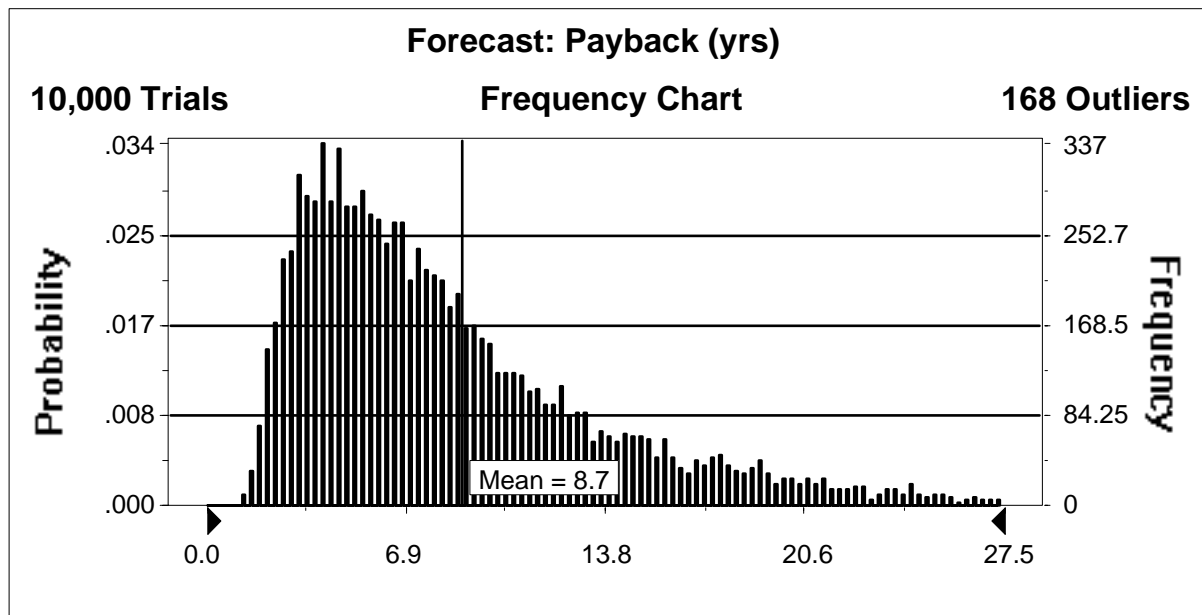


Figure H.11 MEF of 1.634 (50% Reduction in Energy Use), Reference Case

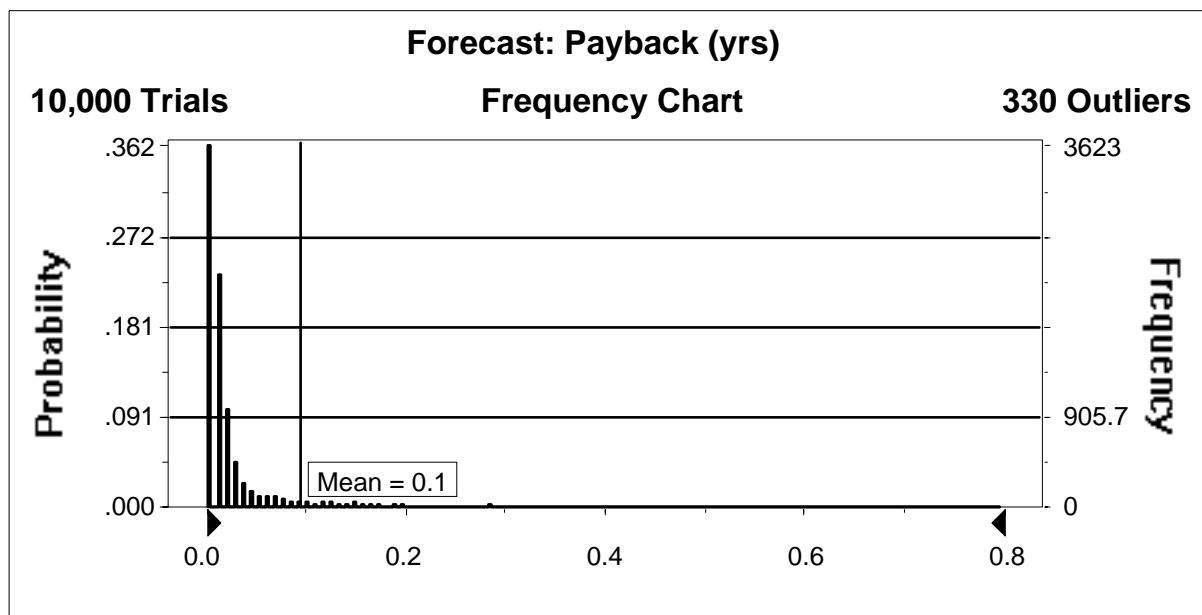


Figure H.12 MEF of 0.860 (5% Reduction in Energy Use), Low Growth

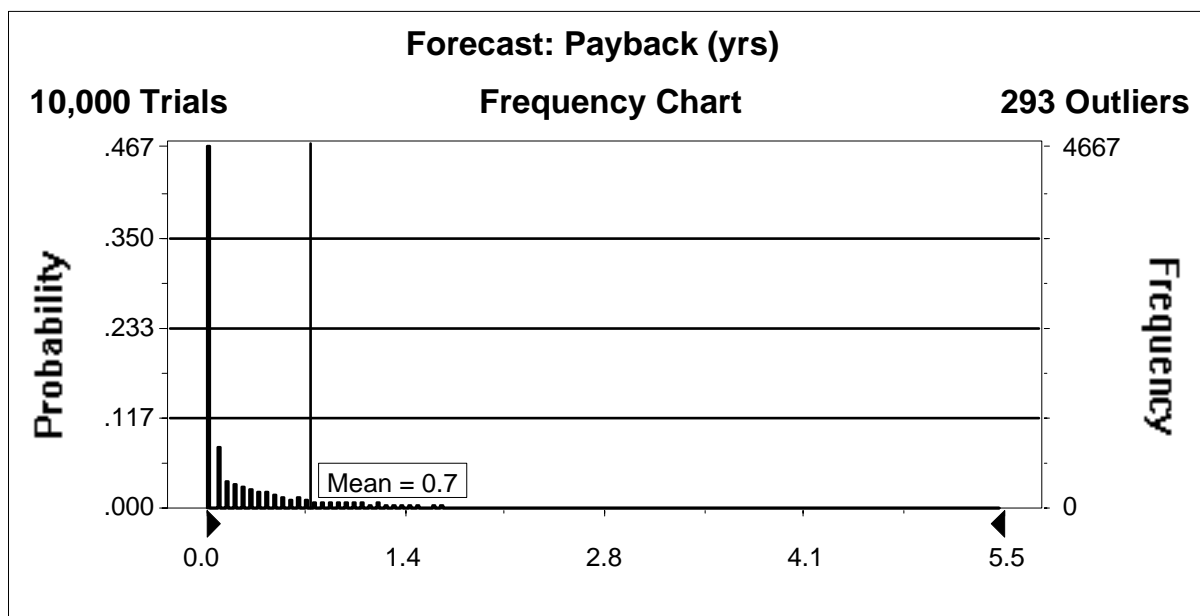


Figure H.13 MEF of 0.908 (10% Reduction in Energy Use), Low Growth

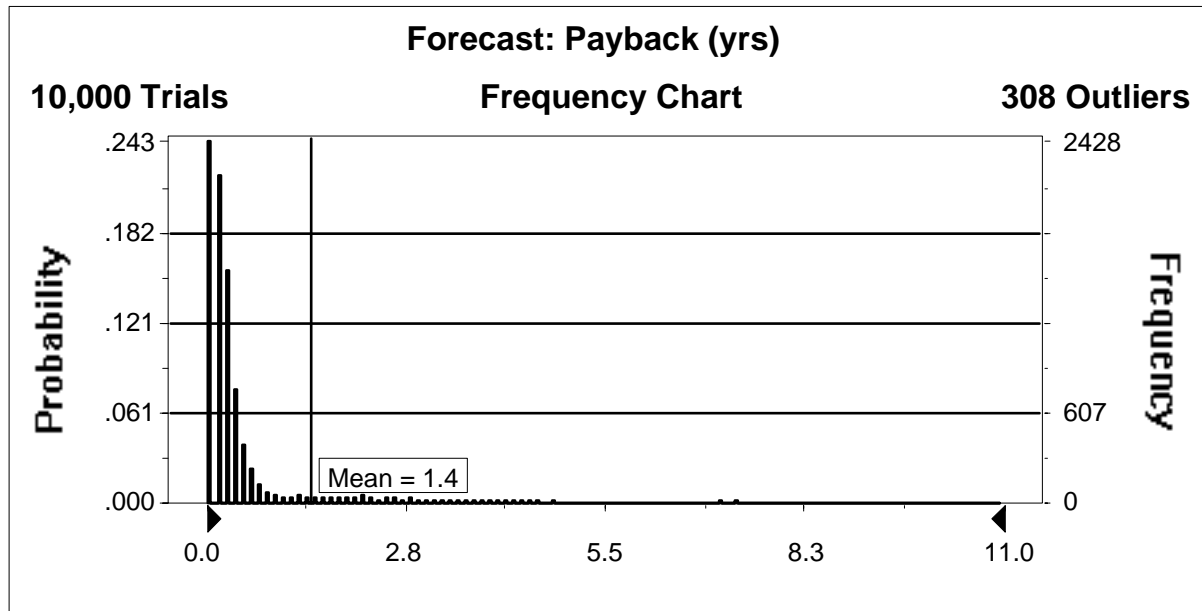


Figure H.14 MEF of 0.961 (15% Reduction in Energy Use), Low Growth

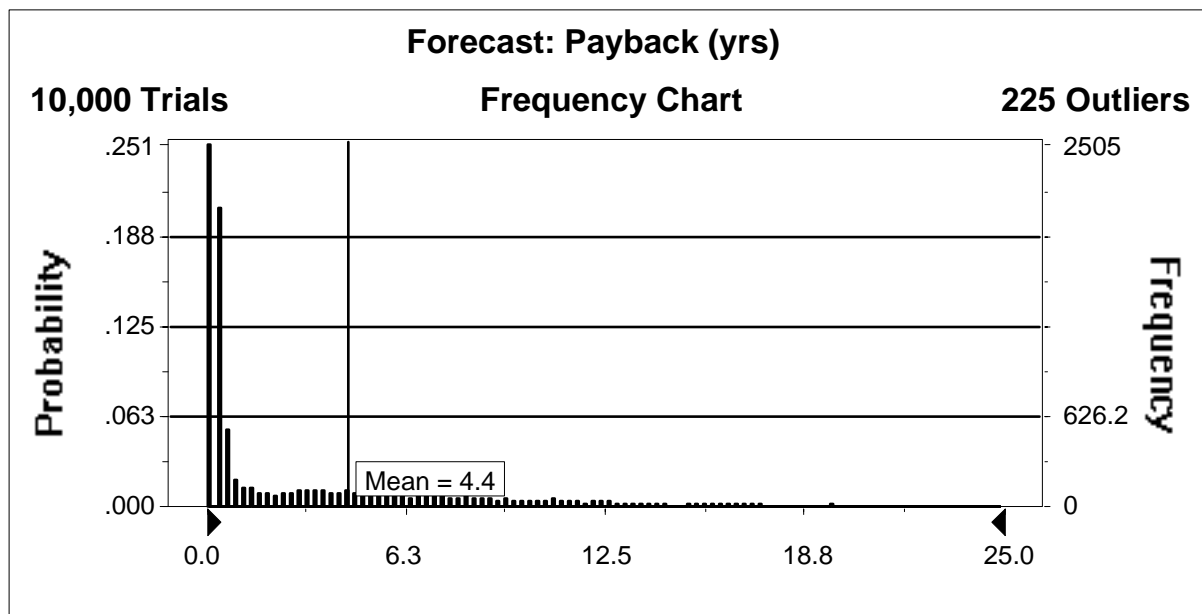


Figure H.15 MEF of 1.021 (20% Reduction in Energy Use), Low Growth

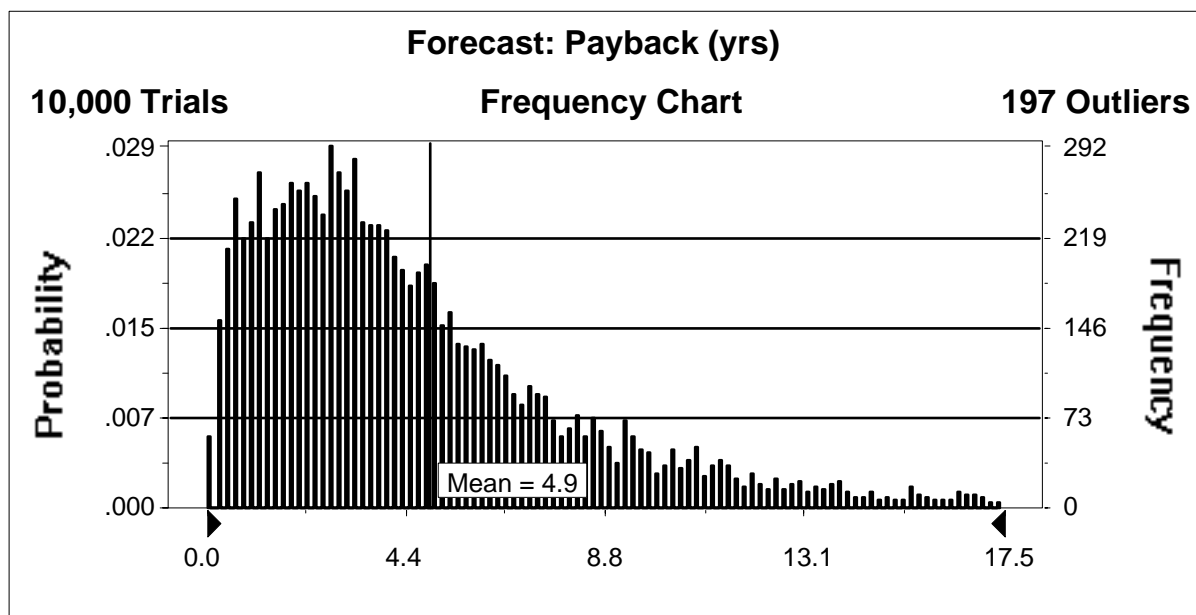


Figure H.16 MEF = 1.04 in 2004, Low Growth

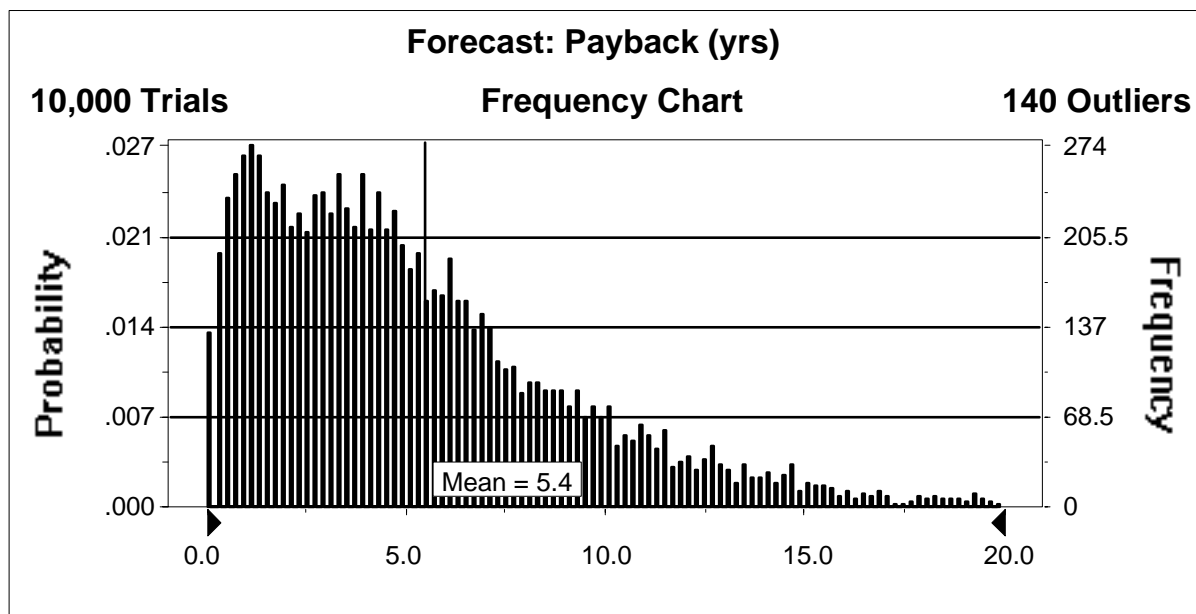


Figure H.17 MEF of 1.089 (25% Reduction in Energy Use), Low Growth

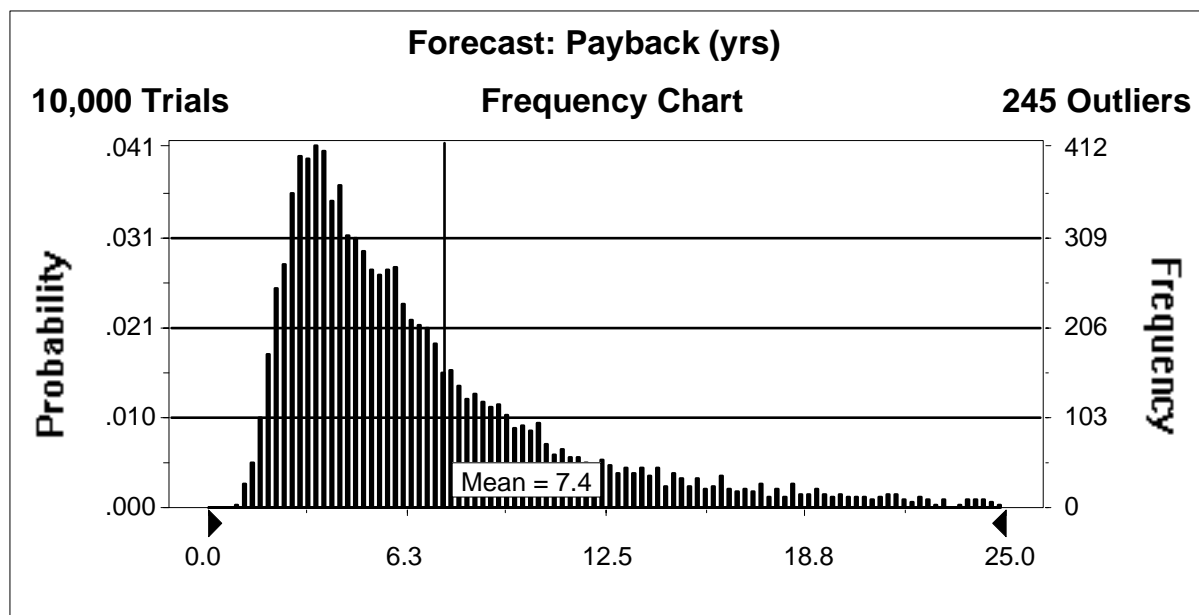


Figure H.18 MEF of 1.257 (35% Reduction in Energy Use), Low Growth

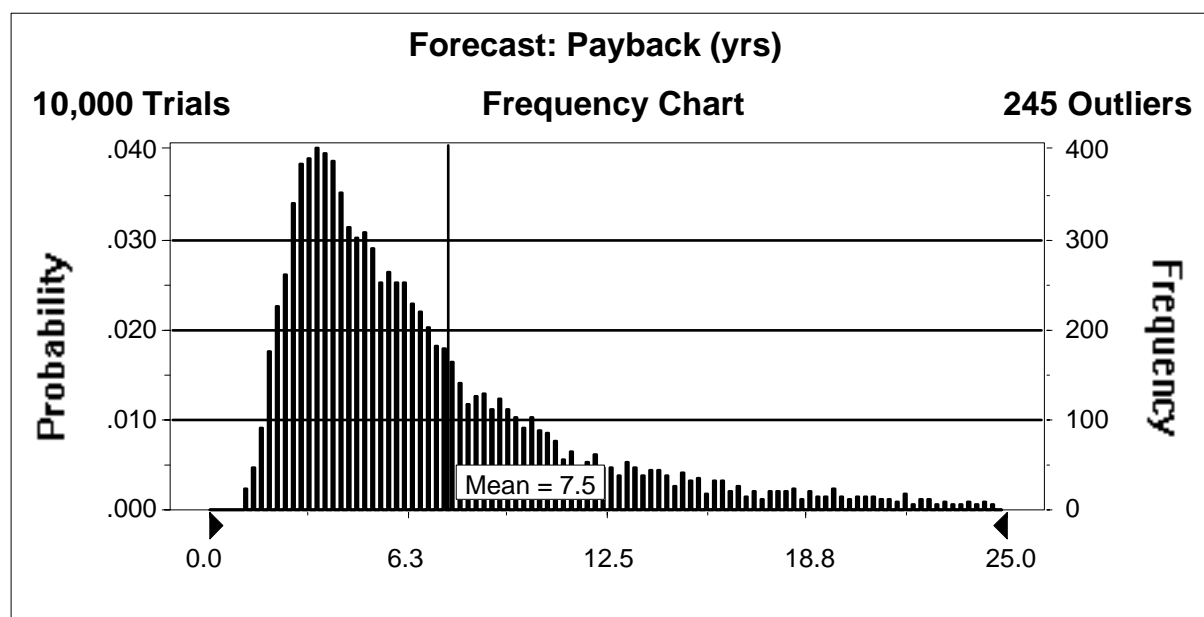


Figure H.19 MEF = 1.26 in 2007, Low Growth

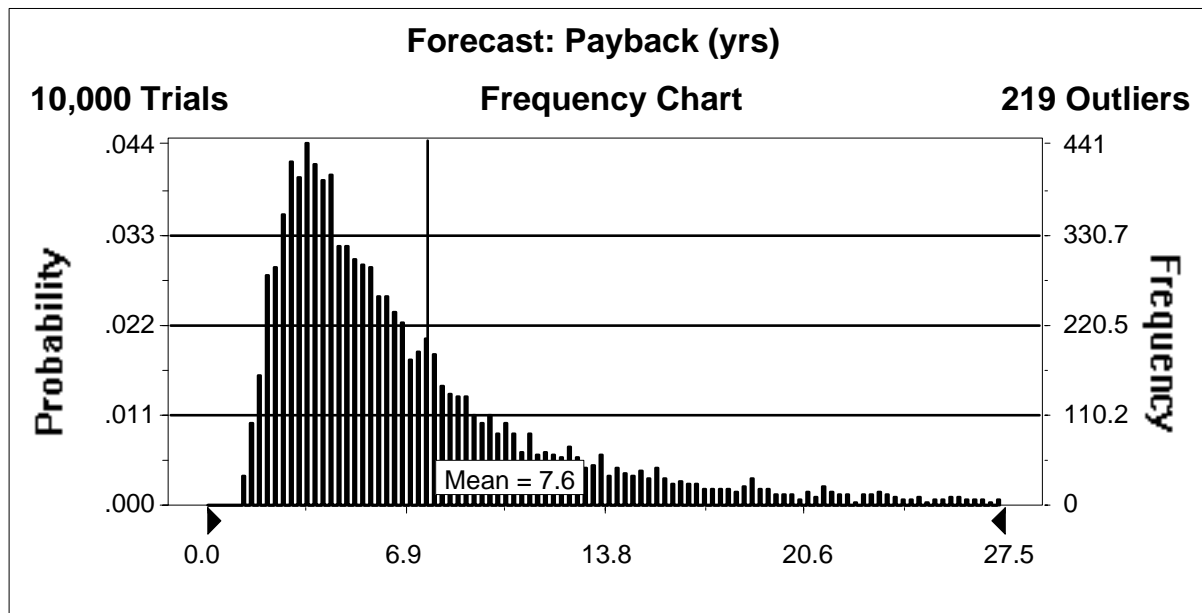


Figure H.20 MEF of 1.362 (40% Reduction in Energy Use), Low Growth

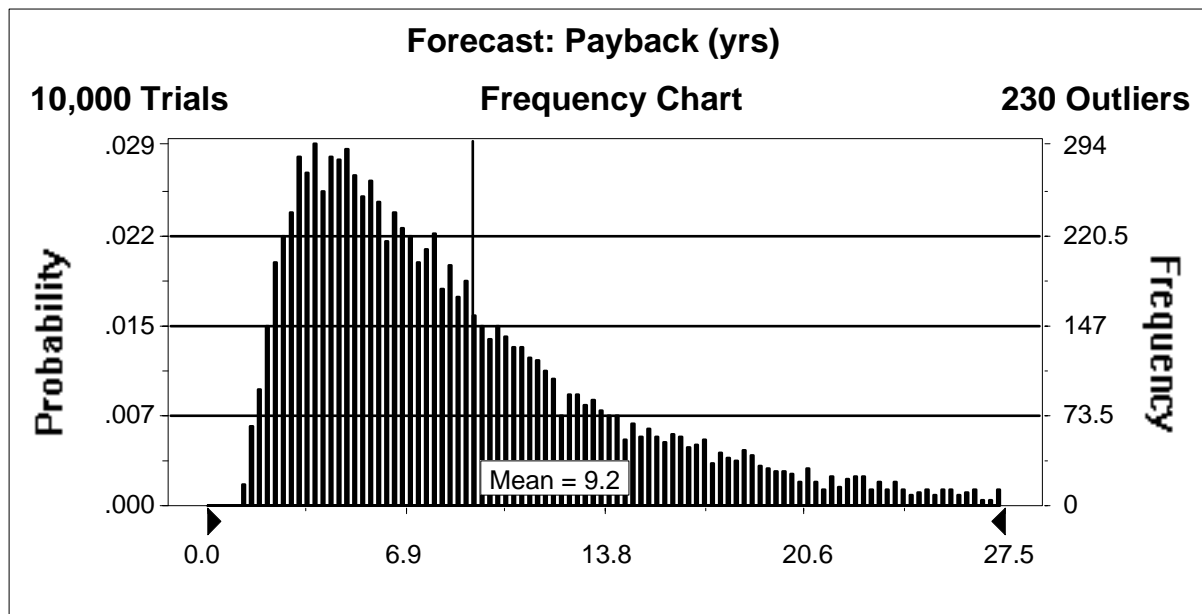


Figure H.21 MEF of 1.485 (45% Reduction in Energy Use), Low Growth

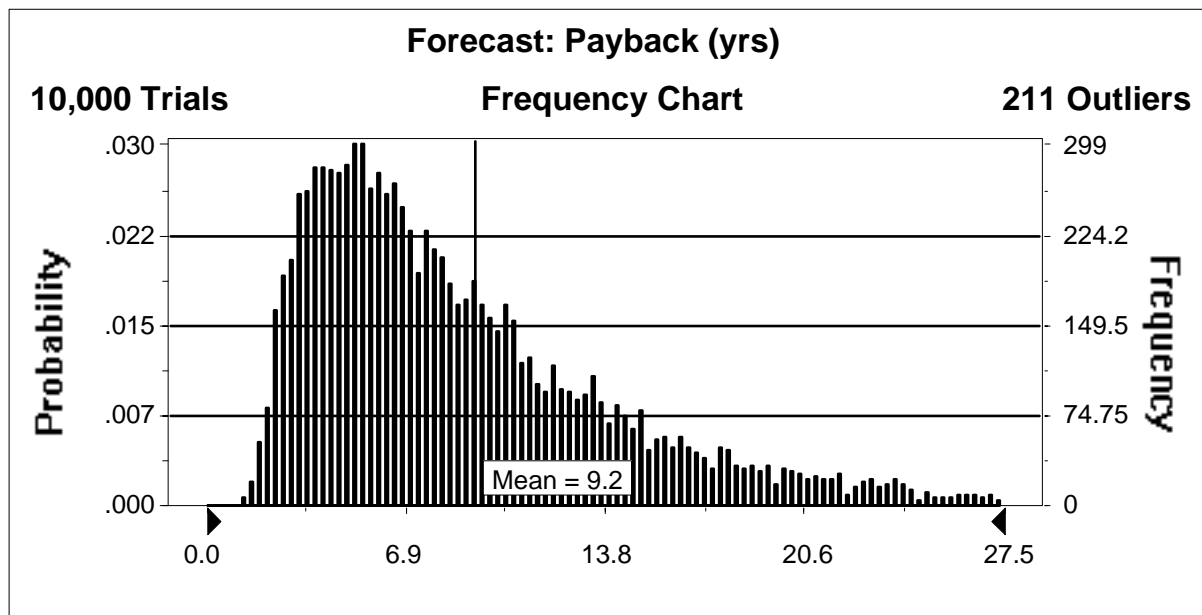


Figure H.22 MEF of 1.634 (50% Reduction of Energy Use), Low Growth

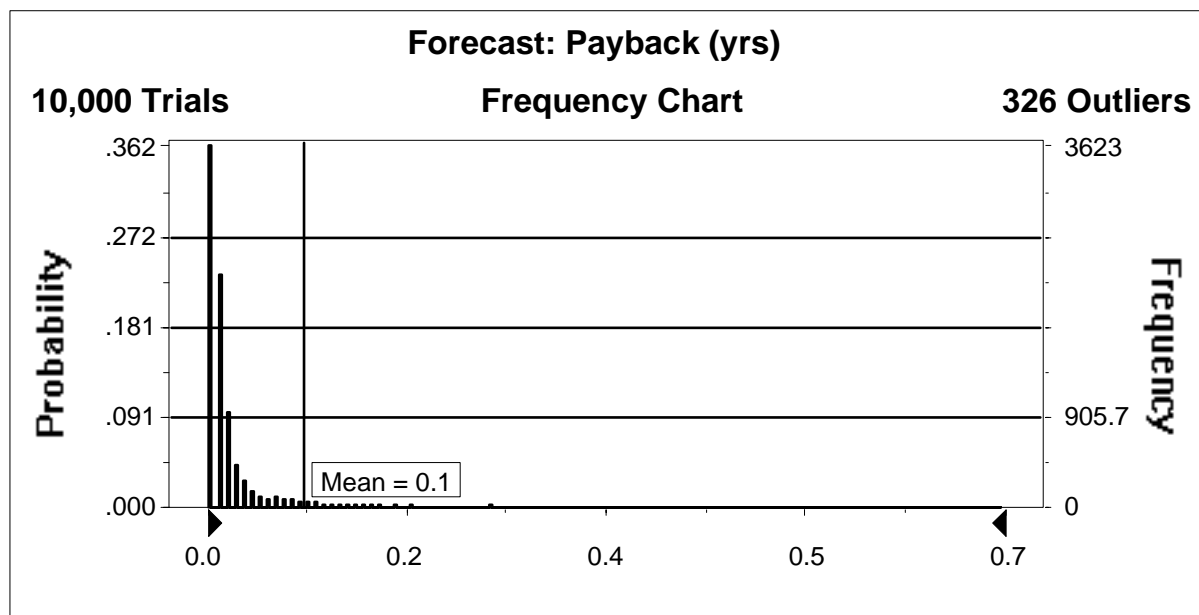


Figure H.23 MEF of 0.860 (5% Reduction in Energy Use), High Growth

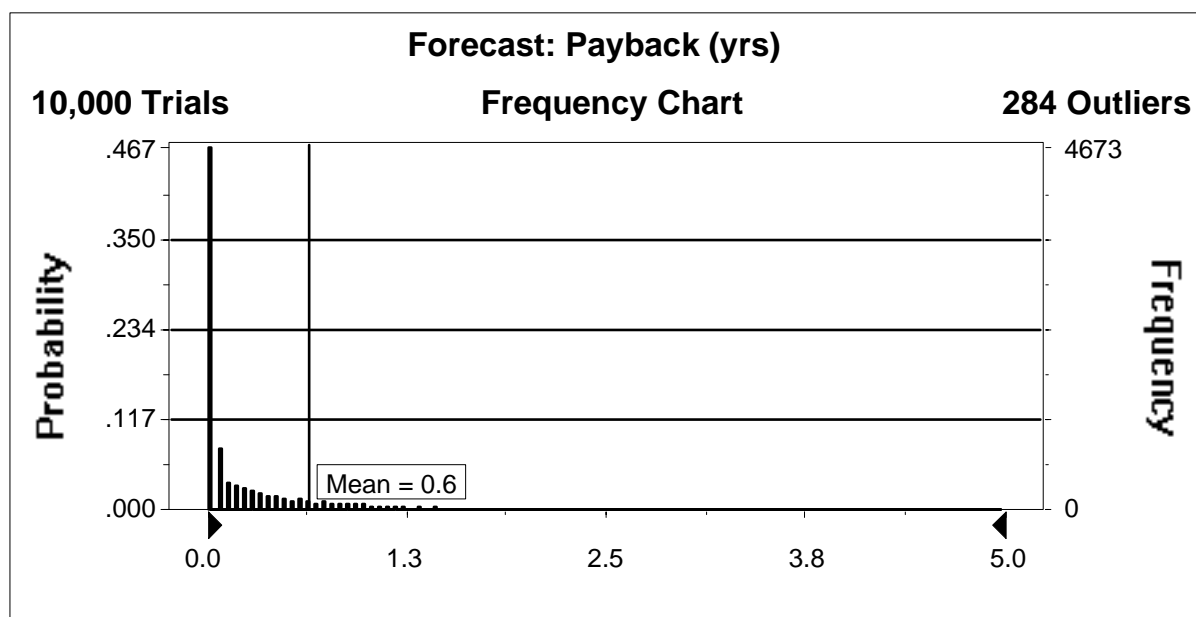


Figure H.24 MEF of 0.908 (10% Reduction in Energy Use), High Growth

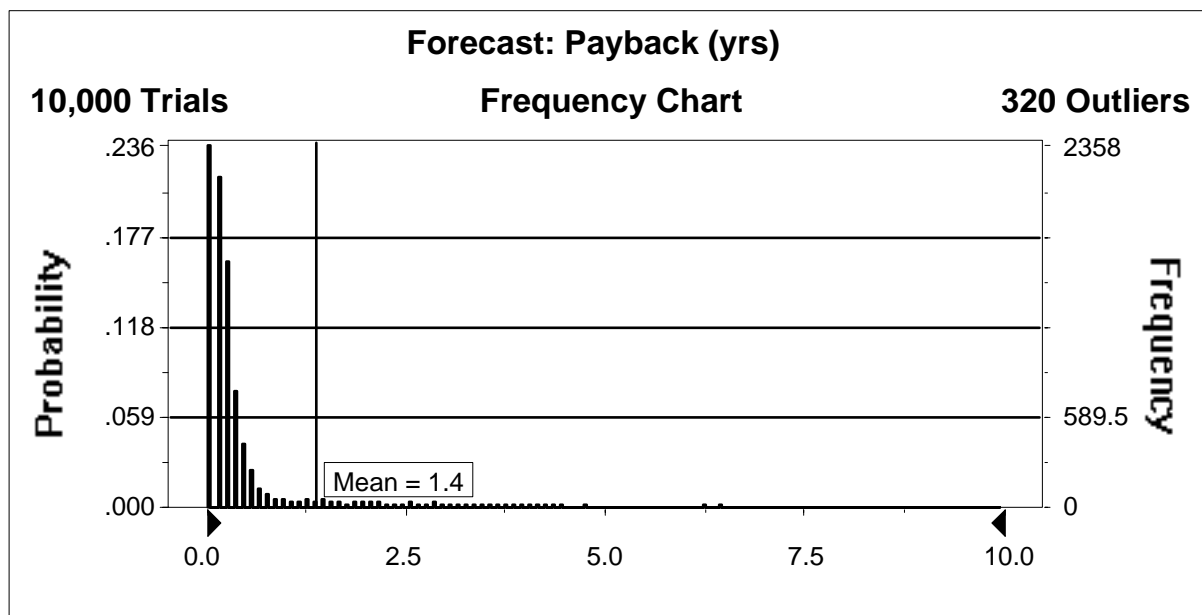


Figure H.25 MEF of 0.961 (15% Reduction in Energy Use), High Growth

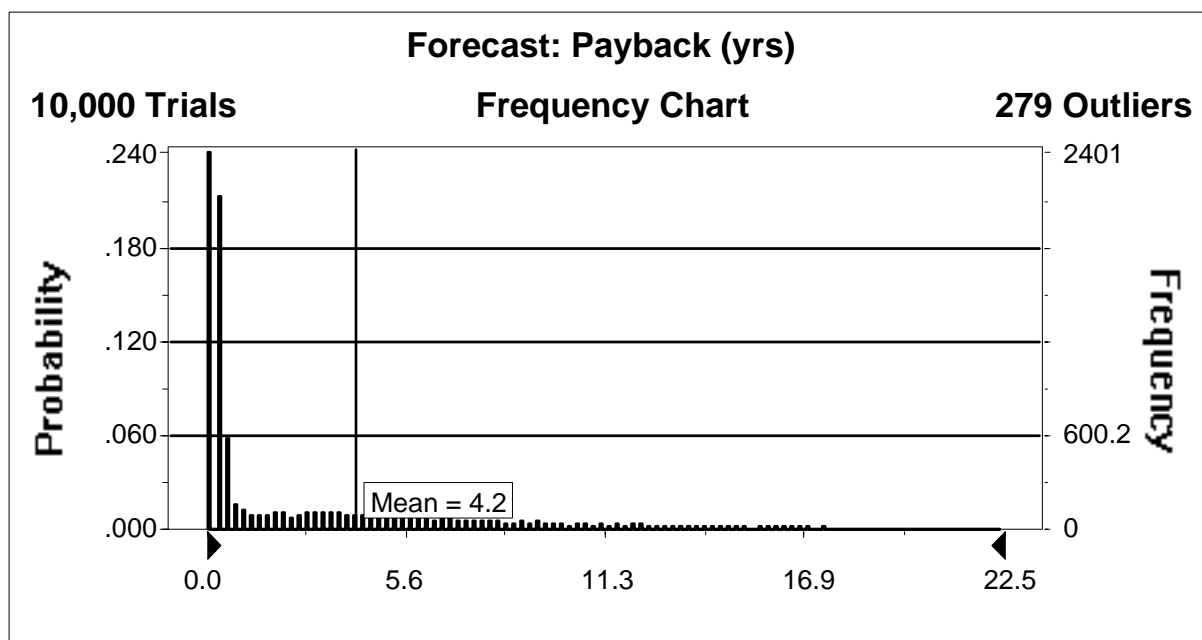


Figure H.26 MEF of 1.021 (20% Reduction in Energy Use), High Growth

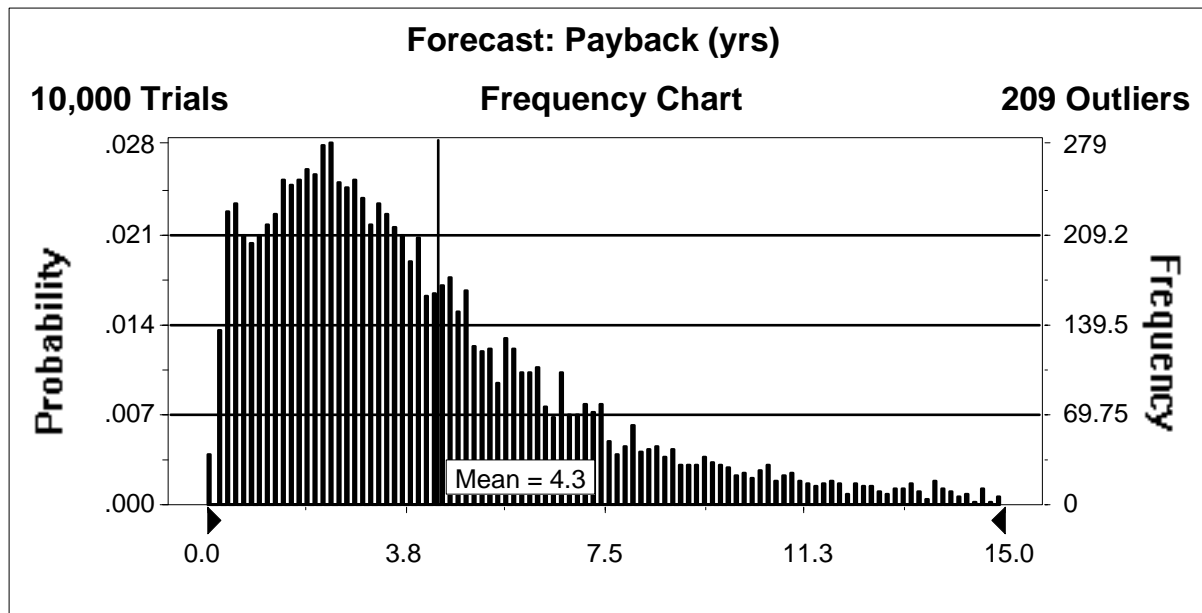


Figure H.27 MEF = 1.04 in 2004, High Growth

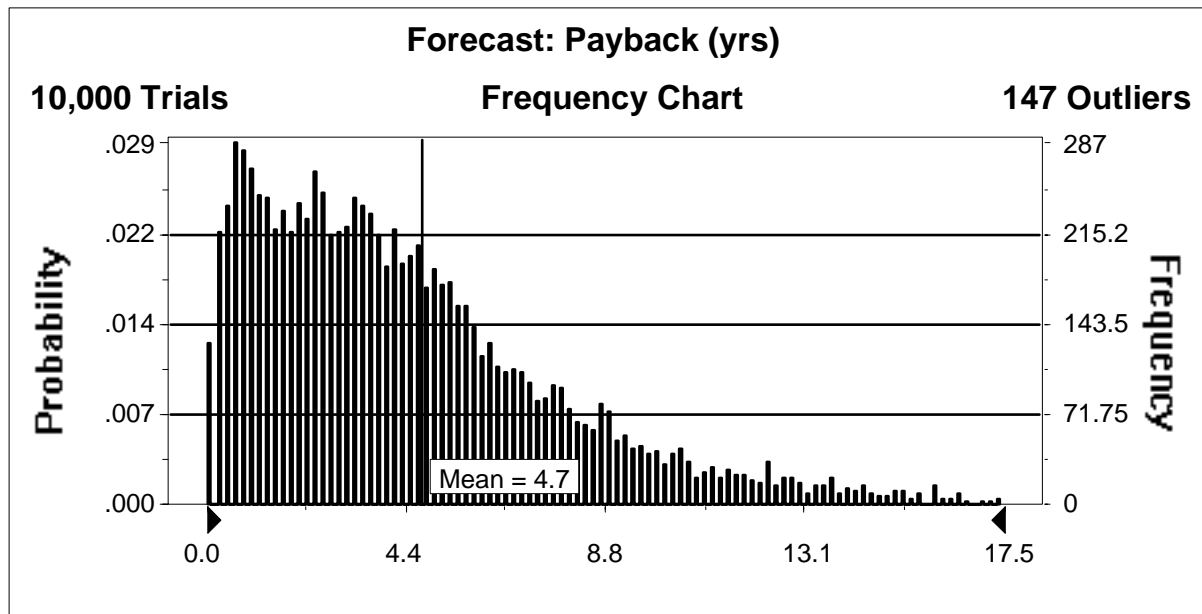


Figure H.28 MEF of 1.089 (25% Reduction in Energy Use), High Growth

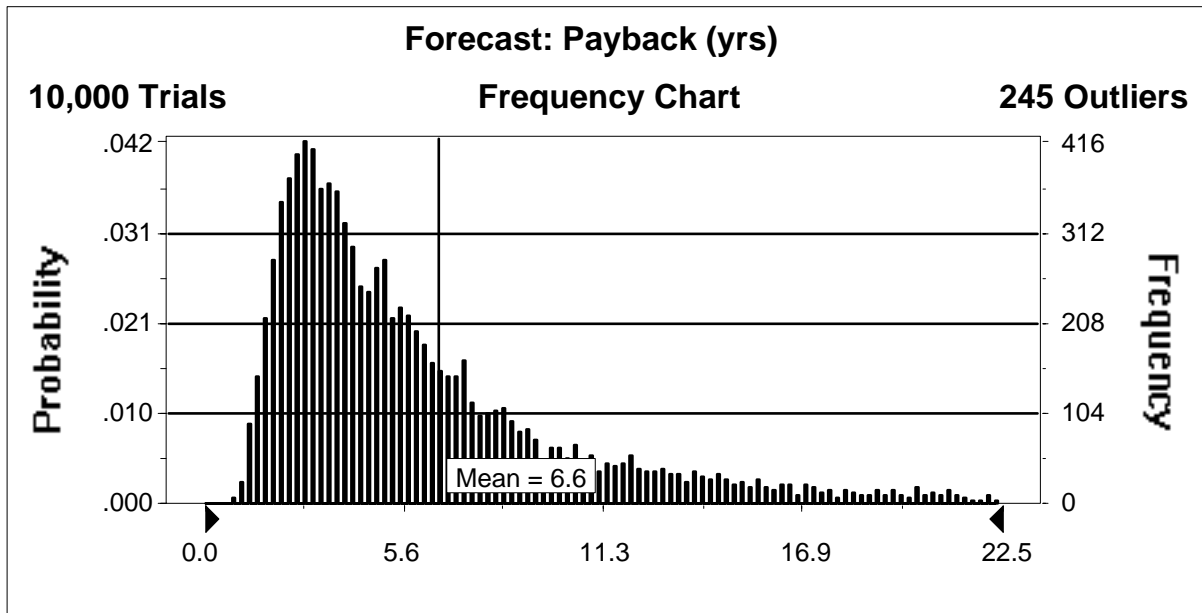


Figure H.29 MEF of 1.257 (35% Reduction in Energy Use), High Growth

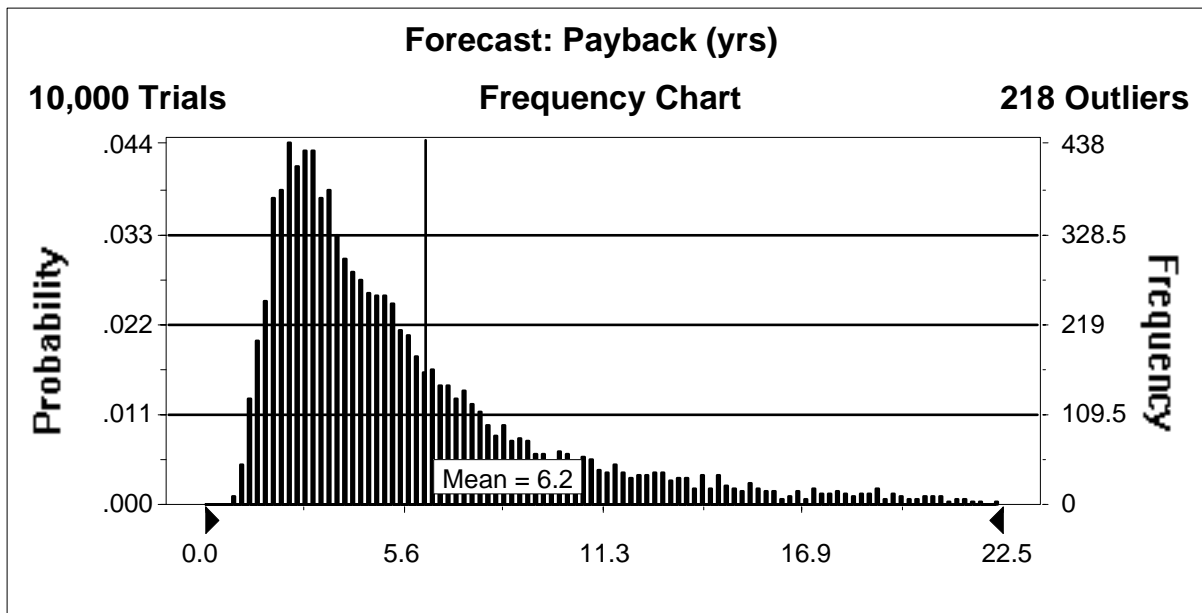


Figure H.30 MEF = 1.26 in 2007

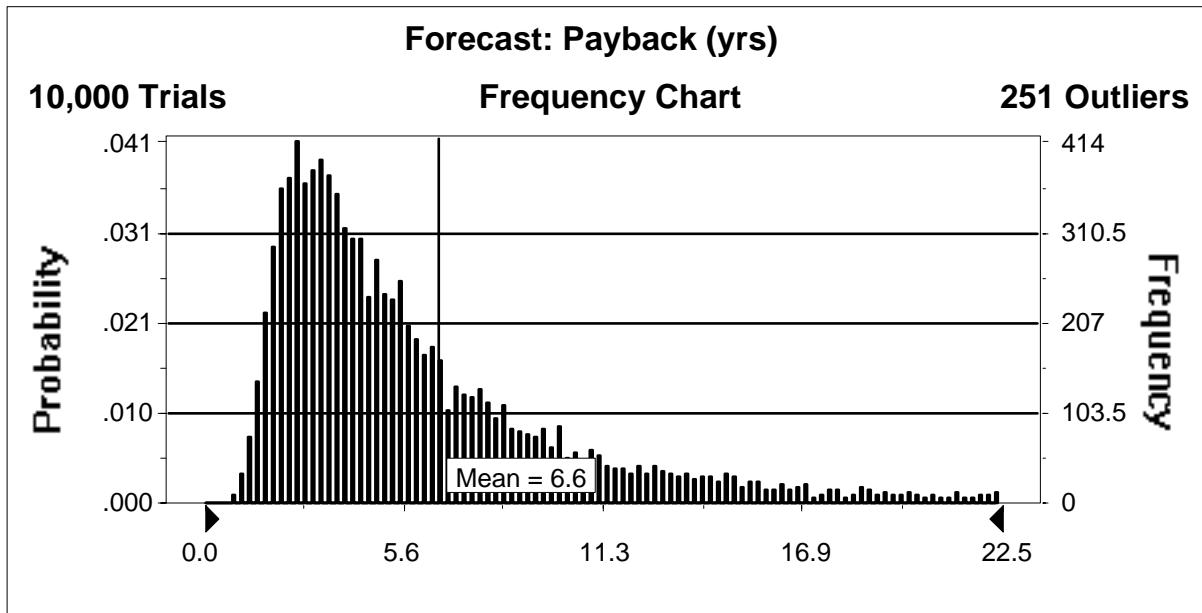


Figure H.31 MEF of 1.362 (40% Reduction in Energy Use), High Growth

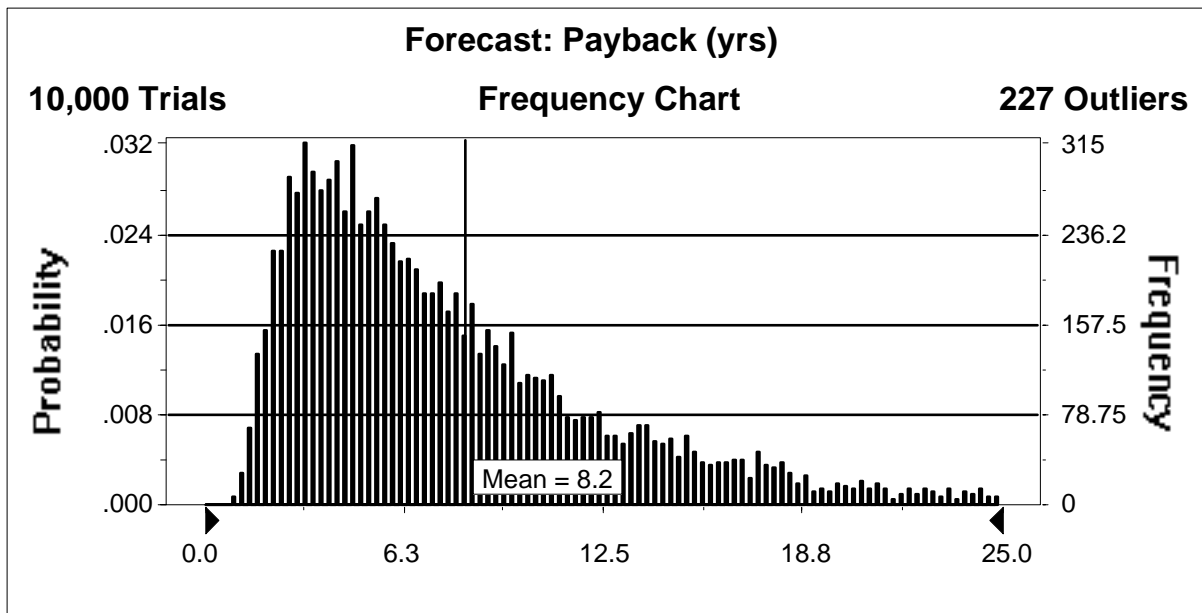


Figure H.32 MEF of 1.485 (45% Reduction in Energy Use), High Growth

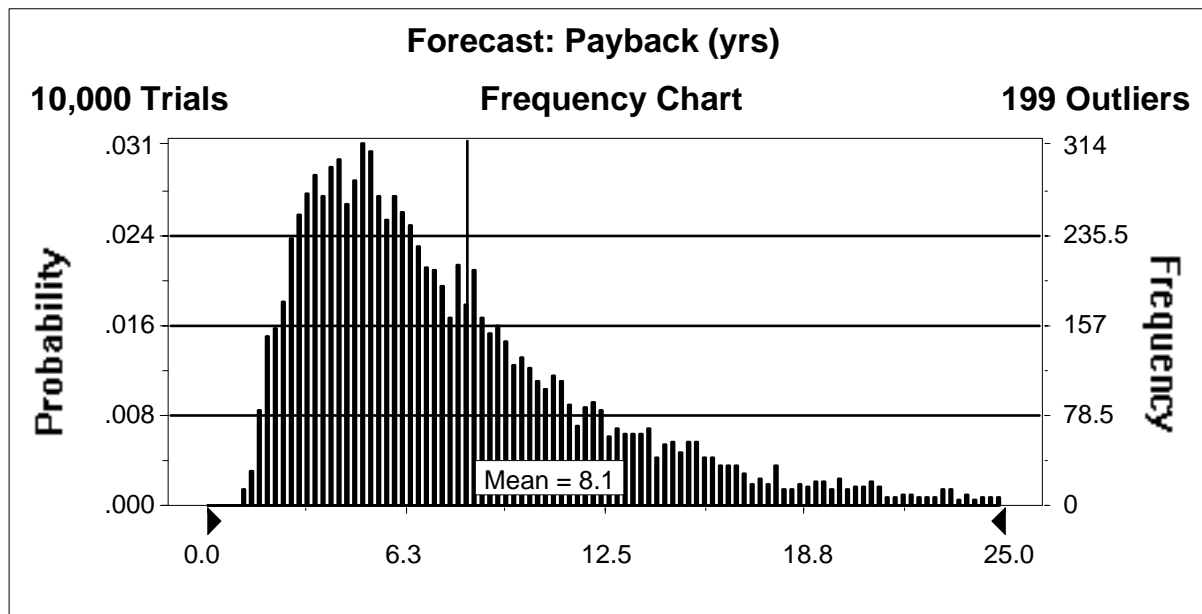


Figure H.33 MEF of 1.634 (50% Reduction in Energy Use), High Growth